

Lake District National Park

Forecast valid from 00:00 on Monday 12 Apr 2021 until 23:59 on Tuesday 13 Apr 2021

Forecast Issued on Sunday 11 Apr 2021 at 11:45

Confidence: High for a lot of dry weather over the next few days with high pressure over the country. Main uncertainties are for cloud amounts and for extent of showers on Tuesday.

Headline for Monday 12 Apr 2021: Dry with sunny spells and light winds.

Mountain weather hazards on Monday 12 Apr 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Clear night	Sunny	Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
10%	20%	20%	<05%	<05%	<05%	<05%	<05%

Forecast for Monday 12 Apr 2021

Weather: Cloudy in the southwest in the early hours with light sleet or snow possible for a time but clear and frosty elsewhere. A dry day will follow with long spells of sunshine.

Chance of cloud free mountain/hill tops above 800m: 95%.

Visibility: Excellent with any cloud staying well above the tops.

Forecast for Monday 12 Apr 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/13 NW	8/10 N	8/10 N	6/9 NW	7/12 NW	9/14 NW	7/11 W	5/7 W	4/6 SE
600	7/10 NW	4/7 N	4/6 N	5/8 N	7/12 NW	9/14 W	9/13 W	6/9 W	4/6 SW
300	3/9 NW	2/6 NW	2/6 N	4/8 NW	5/11 NW	7/13 W	6/10 W	4/7 W	3/5 SW
Valley	3/7 N	3/5 N	2/5 N	3/6 NW	5/10 W	8/14 W	8/12 W	4/6 W	3/5 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-4/-10	-5/-10	-5/-9	-3/-7	-1/-5	-0/-5	-2/-6	-2/-5	-2/-5
600	-3/-7	-3/-6	-3/-5	-1/-3	1/-2	2/-2	1/-3	-1/-4	-1/-3
300	-1/-3	-2/-4	-1/-3	2/1	4/2	5/2	3/1	1/-1	1/-1
Valley	2/-0	-1/-2	-2/-2	4/3	6/4	7/4	6/3	4/2	3/2
Freezing Level*	100m	100m	100m	200m	300m	400m	400m	400m	400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

High pressure maintains dry and settled conditions but feeling cold in any breeze or shade.

Forecast for Tuesday 13 Apr 2021

Weather: Frosty start then a dry and bright morning. Cloudier in the afternoon with showers developing, some heavy, and falling as sleet or snow above 800m. Showers dying out in the evening then another cold night with a frost.

Maximum wind: Variable 5-10mph.

Chance of cloud free mountain/hill tops above 800m: 95% becoming 60% in the afternoon.

Visibility: Excellent in the morning. Mainly good in the afternoon but patchy cloud developing down to around 700m in showers. Cloud clearing in the evening.

Temperature: **Valleys:** 0C rising to 8 or 9C.

At 800m: Minus 2C rising to Plus 1C during daytime.

Freezing level: Freezing at all levels at first, rising to 900m by day.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1145 on Sun 11 Apr 2021